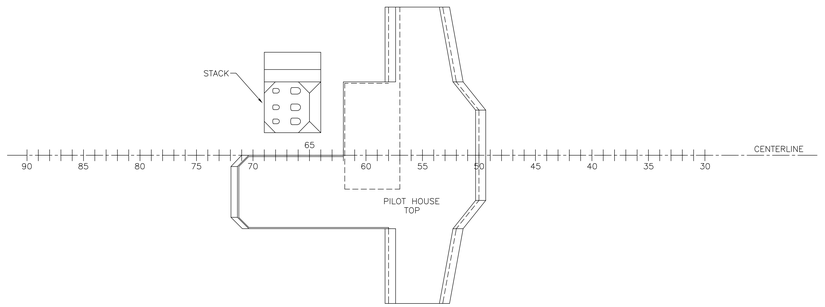
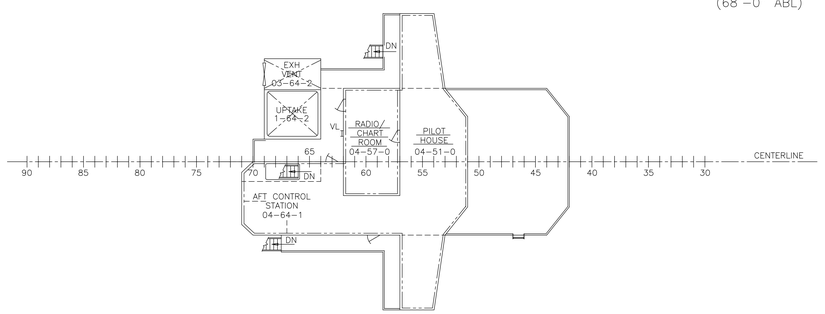
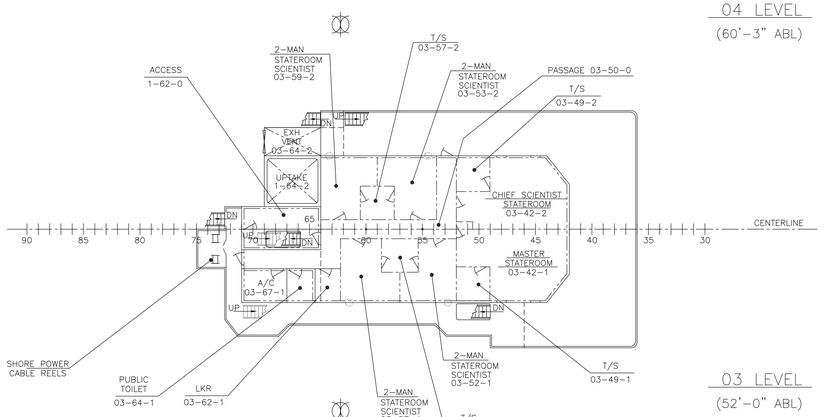
RONALD H. BROWN
IMO 9105786



05 LEVEL
(68'-0" ABL)



04 LEVEL (A1)
(60'-3" ABL)



03 LEVEL (A2)
(52'-0" ABL)

03 LEVEL AND ABOVE

REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED
7-D 7-B 16-G 18-F VAR 17-D 16-C 13-C 14-C VAR 27-G 27-C 24-B 26-C 36-F 35-D 37-D 37-G 37-F 35-C 17-C 17-B 17-F 18-F	A	1. 04 LVL: ADDED AFT CONTROL STATION LABEL 04-64-1. 2. 03 LVL: DELETED PASSAGE 03-62-0. 3. 02 LVL: CHANGED 1 MAN SR SCIENTIST (W/PULLMAN BERTH) TO 2 MAN CREW, 02-42-6 & IDENTIFIED HYDROBOOM. 4. SHT 2, 3, & 4: ADDED TRANSDUCER TUBE & CALLOUT, ALL LEVELS FR 92. 5. 01 LVL: CHANGED ACCESS LABEL 01-62-0 TO 1-62-0; CHANGED LABEL COMPARTMENT 3-44-2 WAS STAIR PASSAGE; CHANGED LKR TO CG LKR 01-16-2. REVISED FORWARD BITTS PER DESIGN DEVELOPMENT. 6. MAIN DECK: CREATED FAN ROOMS & ADDED CALLOUTS; CHANGED HYDRO LAB LABEL 1-64-2 TO 1-69-2. 7. 1ST PLATF: RELOCATED GRAVITY METER ROOM AND ADDED LABEL 2-82-2, FR 82-87. CHANGED CG LKR TO LKR 2-24-1. 8. 1ST PLATF: REVISED GYRO ROOM, BULKHEADS & LABEL WAS MARK 29 GYRO ROOM. 9. HOLD & TANK TOP PLAN: CHANGED COFFERDAM (P) 3-60-4 LABEL TO COFFERDAM (C) 3-60-0; DELETED COFFERDAM (S) 3-60-3; CHANGED LUBE OIL LABEL 3-90-2 TO 3-90-1, FUEL OIL SVCE LABEL 3-90-4 TO 3-90-3, Z-DR OIL LABEL 3-90-1 TO 3-90-2, HYDR OIL LABEL 3-90-3 TO 3-90-4, & FUEL OIL SVCE LABEL 3-90-5 TO 3-90-6; #5 FUEL OIL P & S LABELS, (WERE 4-92-2 & 4-92-1), TO REFLECT CORRECT ORIENTATION. 10. DOUBLE BOTTOM PLAN: CHANGED #3 FUEL OIL LABEL 4-46-0 TO 4-40-01. 11. 01 LVL: ADDED STEEL BULKHEAD 13'-0" OFF CL TO STBD. 12. 02 LVL: ADDED FAN PLENUM AND RADAR TO AFT DECK. ITEM 1-5 & 10 PER NAVY COMMENTS DTD 12-12-94; SER 1553/AGOR/1041 ITEM 4 PER ECP 004. ITEM 8 PER ECP 015. ITEMS 6,7,9,11 & 12 PER DESIGN DEVELOPMENT.	3/10/97	BWJ/FMA /FJA
7-B 18-F 17-F 17-E 17-C 24-G 24-F 26-F 26-E 27-F 28-C 28-B 25-B	B	1. ADDED 03 PLATFORM FR 72-75, STBD & SHORE POWER CABLE REELS 2. INCORPORATE HYDROGRAPHIC WINCH RELOCATE AND 02 DECK EXTENSION FR 92-99, PORT 3. NOMENCLATURE CHANGE 02-61-1 4. ADDED SHORE POWER CONN BOX SHORE POWER CABLE REELS 5. DELETED 02 STBD BOAT & ADDED 20 FT VAN 6. 01 DECK NOMENCLATURE CHANGES: 01-69-4, 01-64-1, 01-67-1, 01-60-1 7. ADDED SHIP'S OFFICE 01-36-4 8. NOMENCLATURE CHANGE 1-14-2, 1-22-2 9. NOMENCLATURE CHANGE 1-21-1 10. ADDED HOT WTR ROOM 1-60-2 11. NOMENCLATURE CHANGE 1-60-1 12. NOMENCLATURE CHANGE 1-66-1 13. DELETE STBD SIDE DOOR FROM 1-85-3 14. NOMENCLATURE CHANGE 2-90-0 15. NOMENCLATURE CHANGE 2-51-2, 2-40-4 2-40-2, 2-57-1, 2-57-5, 2-49-3, 2-40-3 2-24-1	8/21/06	BECI

LIMITED RIGHTS LEGEND

CONTRACT NO. N00024-93-C-2302

CONTRACTOR: HALTER MARINE, INC.
5500 INDUSTRIAL SEAWAY
GULFPORT, MS 39503

THE LIMITED RIGHTS GRANTED TO THE GOVERNMENT UNDER THE CONTRACT LISTED ABOVE ARE NOT SUBJECT TO AN EXPIRATION DATE.

THE RESTRICTIONS GOVERNING THE USE AND DISCLOSURE OF TECHNICAL DATA MARKED WITH THIS LEGEND ARE SET FORTH IN THE DEFINITION OF "LIMITED RIGHTS" IN PARAGRAPH (a) (15) OF THE CLAUSE AT 252.227-7013 OF THE CONTRACT LISTED ABOVE.

NO.	TITLE	DRAWING NUMBER
	REFERENCES	

DISTRIBUTION AUTHORIZED TO DOD AND DOD CONTRACTORS ONLY; (CRITICAL TECHNOLOGY) JANUARY 1993. OTHER REQUESTS SHALL BE REFERRED TO NAVSEA CODE 09B2.

							A	A	A	A
10	9	8	7	6	5	4	3	2	1	

SHEET NO.

REVISION STATUS OF SHEETS

CONTRACT NO. N00024-93-C-2302

A Trinity Industries Co.

Halter Marine, Inc.
14255 Industrial Seaway Rd.
P.O. Box 3029 – Gulfport, MS. 39505

CAGE CODE 3B213

DRAWN BY:	F.ANDERSON	5/5/94
CHECKED BY:	J.W.S.	5/16/94
APPVD	J.C.P	5/16/94
APPVD A.E.S.		DATE
APPVD H.S.C.E.		DATE
APPVD SUPSHIPS		DATE

JOB NO. M252 | HULL NO. 1417

DEPARTMENT OF THE NAVY
NAVAL SEA SYSTEMS COMMAND
WASHINGTON, D.C. 20362-5101

AGOR 24 OCEANOGRAPHIC RESEARCH SHIP

GENL ARR DECKS & PLATFORMS
(NOAA-AGOR)

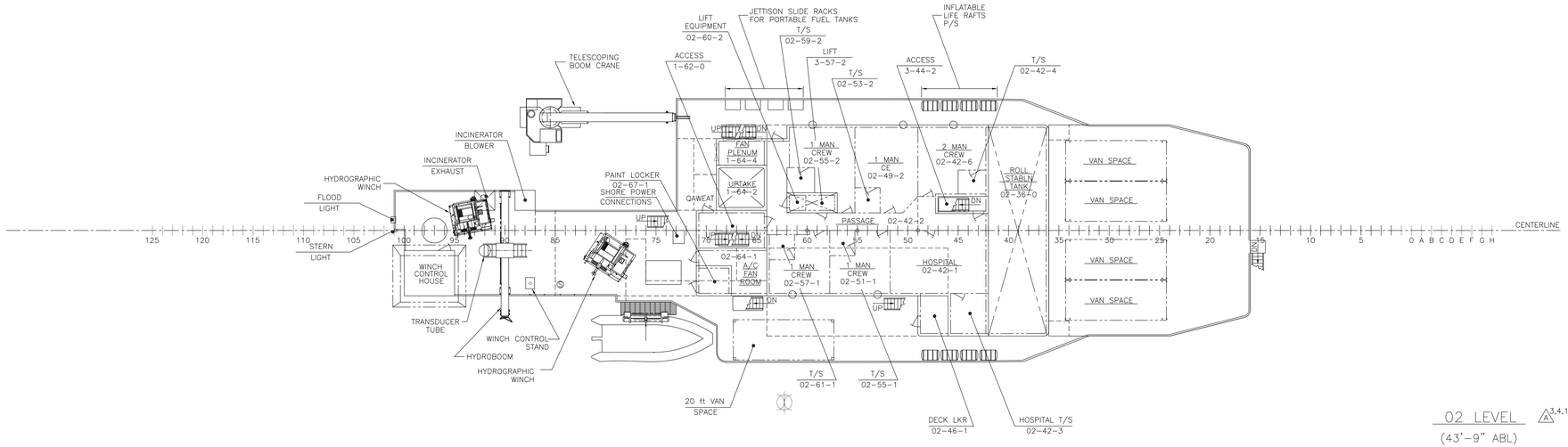
SIZE	CAGE CODE	DWG NO.	REV
H	53711	6932712	B

SCALE: 1/8"=1'-0" | SHEET 1 OF 4

DWG NO. 6932712 | SH 1 | REV B

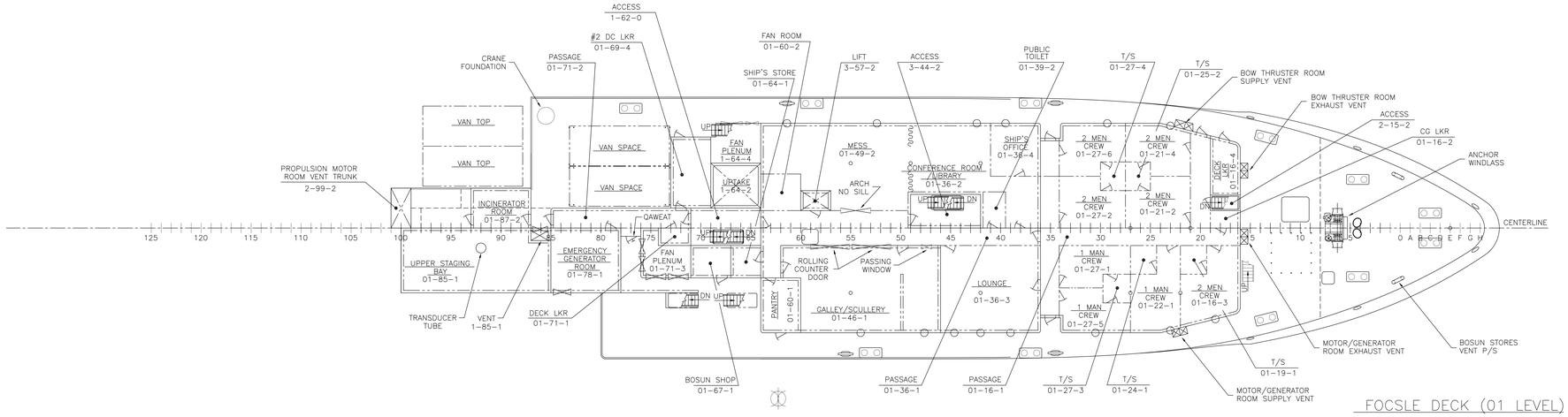
R01\WG507\712-01A.DWG MAR/06/97 07:31am SP01

PLOT: 1=96



02 LEVEL (4)

(43'-9" ABL)



FOCSLE DECK (01 LEVEL) (4,5,11)

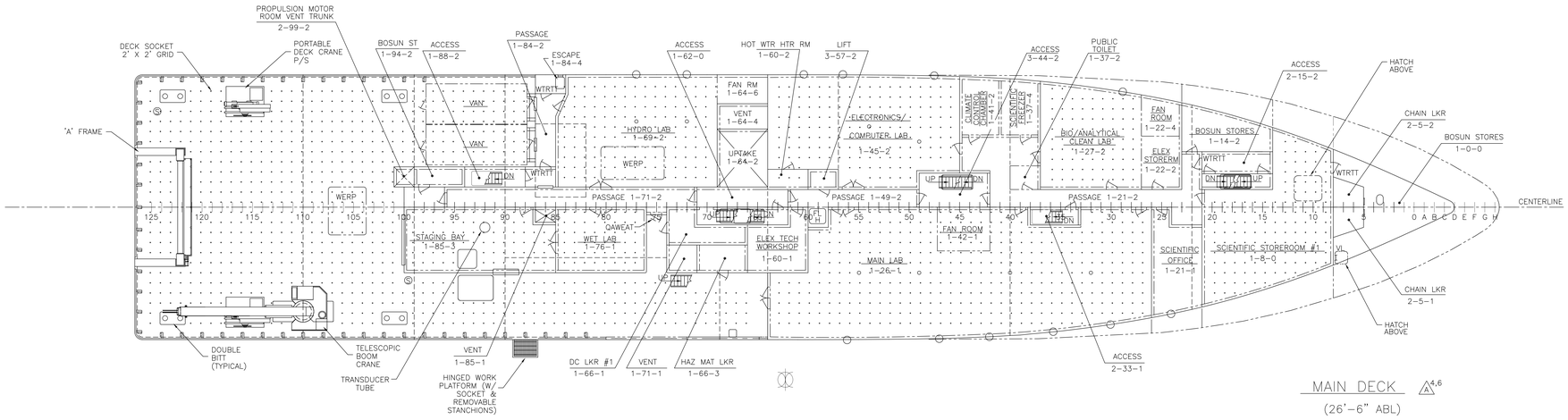
(35'-6" ABL)

01 AND 02 LEVELS

CONTRACT NO. N00024-93-C-2302			GENL ARR DECKS & PLATFORMS (NOAA-AGOR)			
DRAWN BY: F.M.A.	CHECKED BY: J.W.S.	SIZE: H	CAGE CODE: 53711	SHEET: 085	DWG NO.: 6932712	REV: B
APPVD: J.C.P.	DATE: 5/16/94					
JOB NO.: M252	HULL NO.: 1417	SCALE: 1/8"=1'-0"			SHEET 2 OF 4	

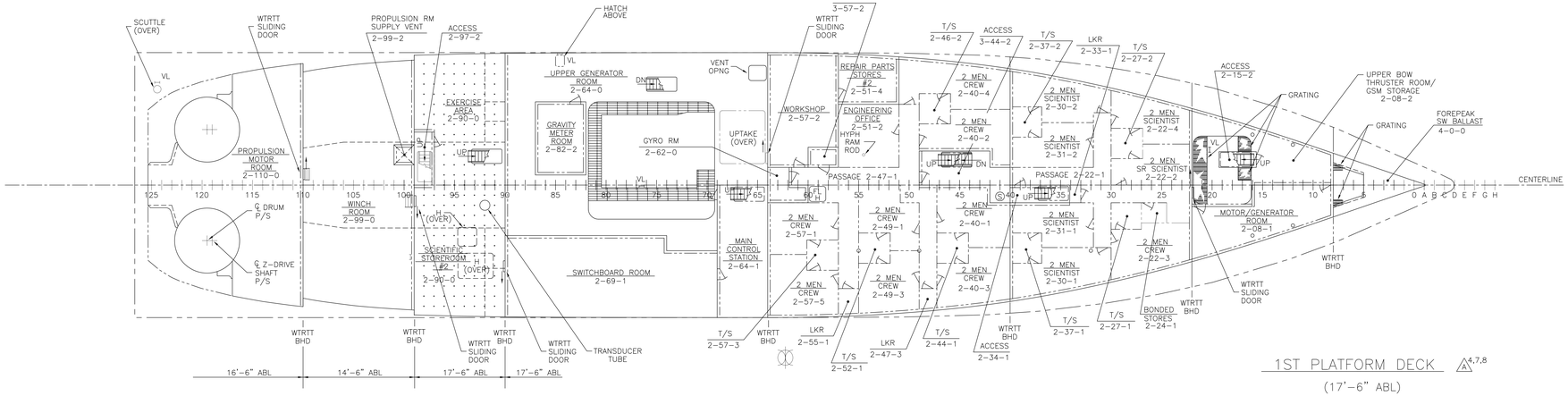
DWG NO.	SH	REV
6932712	2	B

\\s\PROJECTS\ACAD\M252\712-02A.DWG WAR/13/97 08:36am NAD1 PLOT: 1=96



MAIN DECK (A 4,6)

(26'-6" ABL)



1ST PLATFORM DECK (A 4,7,8)

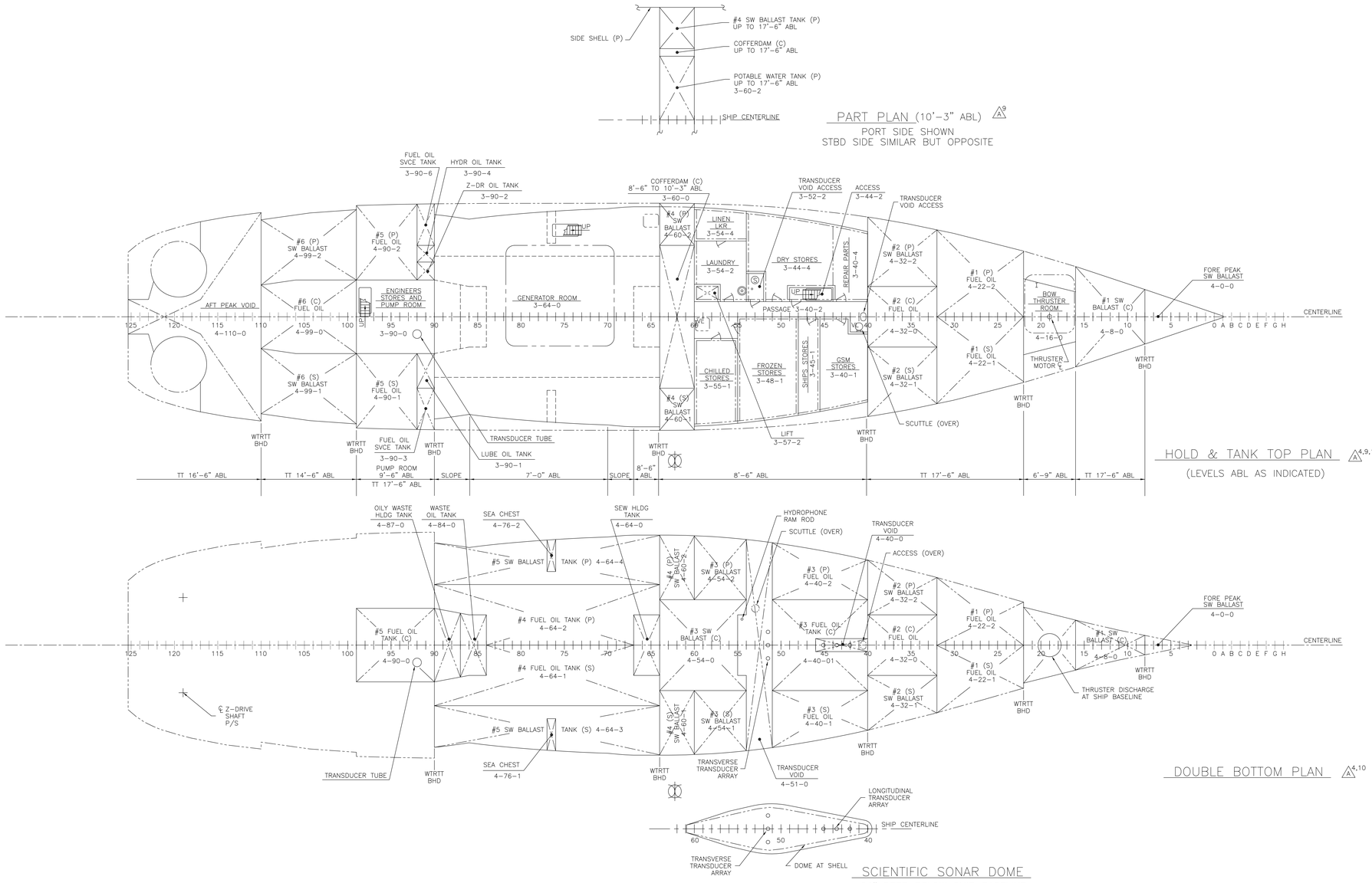
(17'-6" ABL)

1ST PLATFORM & MAIN DECK

CONTRACT NO. N00024-93-C-2302			GENL ARR DECKS AND PLATFORMS (NOAA-AOOR)				
DRAWN BY F.M.A.	CHECKED BY J.W.S.	SIZE H	CAGE CODE 53711	DWGS 085	DWG NO. 6932712	REV B	
APPVD J.C.P.	DATE 5/16/94						
JOB NO. M252	HULL NO. 1417	SCALE: 1/8"=1'-0"				SHEET 3 OF 4	

DWG NO.	SH	REV
6932712	3	B

*R:\M252\712-03A.DWG MAR/08/97 07:23am SP01
PLOT: 1=96


SIDE SHELL (P)
#4 SW BALLAST TANK (P) UP TO 17'-6" ABL
COFFERDAM (C) UP TO 17'-6" ABL
POTABLE WATER TANK (P) UP TO 17'-6" ABL 3-60-2
SHIP CENTERLINE
PART PLAN (10'-3" ABL) A9
PORT SIDE SHOWN
STBD SIDE SIMILAR BUT OPPOSITE
FUEL OIL SVCE TANK 3-90-6
HYDR OIL TANK 3-90-4
Z-DR OIL TANK 3-90-2
COFFERDAM (C) 8'-6" TO 10'-3" ABL 3-60-0
TRANSDUCER VOID ACCESS 3-52-2
ACCESS 3-44-2
TRANSDUCER VOID ACCESS
#6 (P) SW BALLAST 4-99-2
#5 (P) FUEL OIL 4-90-2
#4 (P) SW BALLAST 4-60-2
LINEN LKR 3-54-4
LAUNDRY 3-54-2
DRY STORES 3-44-4
REPAIR PARTS 3-40-4
#2 (P) SW BALLAST 4-32-2
#1 (P) FUEL OIL 4-22-2
FORE PEAK SW BALLAST 4-0-0
AFT PEAK VOID
#6 (C) FUEL OIL 4-110-0
ENGINEERS STORES AND PUMP ROOM
GENERATOR ROOM 3-64-0
PASSAGE 3-40-2
#2 (C) FUEL OIL 4-32-0
BOW THRUSTER ROOM 4-16-0
#1 SW BALLAST (C) 4-8-0
CENTERLINE
#6 (S) SW BALLAST 4-99-1
#5 (S) FUEL OIL 4-90-1
#4 (S) SW BALLAST 4-60-1
CHILLED STORES 3-55-1
FROZEN STORES 3-48-1
SHIPS STORES 3-45-1
OSM STORES 3-40-1
#2 (S) SW BALLAST 4-32-1
#1 (S) FUEL OIL 4-22-1
THRUSTER MOTOR
SCUTTLE (OVER)
LIFT 3-57-2
WTRTT BHD
FUEL OIL SVCE TANK 3-90-3
PUMP ROOM 9'-6" ABL TT 17'-6" ABL
TRANSDUCER TUBE
LUBE OIL TANK 3-90-1
TT 16'-6" ABL
TT 14'-6" ABL
SLOPE
7'-0" ABL
8'-6" ABL
TT 17'-6" ABL
6'-9" ABL
HOLD & TANK TOP PLAN A4,9,13
(LEVELS ABL AS INDICATED)
OILY WASTE HLDG TANK 4-87-0
WASTE OIL TANK 4-84-0
SEA CHEST 4-76-2
SEW HLDG TANK 4-64-0
HYDROPHONE RAM ROD
TRANSDUCER VOID 4-40-0
ACCESS (OVER)
#5 SW BALLAST TANK (P) 4-64-4
#3 (P) SW BALLAST 4-54-2
#3 (P) FUEL OIL 4-40-2
#4 FUEL OIL TANK (P) 4-64-2
#5 FUEL OIL TANK (C) 4-90-0
#3 SW BALLAST (C) 4-54-0
#3 FUEL OIL TANK (C) 4-40-01
#4 FUEL OIL TANK (S) 4-64-1
#5 SW BALLAST TANK (S) 4-64-3
#3 (S) SW BALLAST 4-54-1
#3 (S) FUEL OIL 4-40-1
THRUSTER DISCHARGE AT SHIP BASELINE
℄ Z-DRIVE SHAFT P/S
TRANSDUCER TUBE
TRANSVERSE TRANSDUCER ARRAY
TRANSDUCER VOID 4-51-0
DOUBLE BOTTOM PLAN A4,10
LONGITUDINAL TRANSDUCER ARRAY
DOME AT SHELL
SCIENTIFIC SONAR DOME
24" DEEP BELOW SHIP BASELINE

DOUBLE BOTTOM AND HOLD PLAN

DWG NO.	SH	REV
6932712	4	A

CONTRACT NO.	GENL ARR DECKS AND PLATFORMS (NOAA-AOOR)			
N00024-93-C-2302				
DRAWN BY: F.M.A.	CHECKED BY: J.W.S.	SIZE: H	CAGE CODE: 53711	DWGS: 085
APPVD: J.C.P.	DATE: 5/16/94			DWG NO.: 6932712 REV: A
JOB NO.: M252	HULL NO.: 1417	SCALE: 1/8"=1'-0"		SHEET 4 OF 4

*H:\PROJECTS\ACAD\M250\712-04A.DWG WAR/13/97 08:38am NAD1 PLOT: 1=96